

UNIVERSITI MALAYSIA TERENGGANU

CSM3103 FRONT-END PROGRAMMING (K1)

BACHELOR OF COMPUTER SCIENCE (MOBILE COMPUTING) WITH HONORS

FINAL REPORT

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Introduction

My Study Life -School Planner is a mobile application designed to help students plan, organize, and track their study schedules. The app aims to enhance productivity and improve academic performance by providing a comprehensive platform for managing study schedules, deadlines, and progress.

Problem Statement

1. Inefficient Study Planning:

- Many students struggle with organizing their study schedules, leading to inefficient time

management and unbalanced workloads. There is a need for an app that helps students plan

their study sessions effectively.

2. Lack of Progress Tracking:

- Without a proper system to track study progress, students often lose motivation and find it

difficult to assess their improvement over time. An app that tracks and visualizes progress

can help maintain motivation and provide insights into study patterns.

3. Difficulty in Managing Multiple Subjects and Deadlines:

- Students frequently juggle multiple subjects and deadlines, which can be overwhelming

and result in missed assignments and poor performance. An integrated solution to manage

subjects, assignments, and deadlines is essential for better academic management.

Objectives

1. To develop a mobile application that assists students in planning and organizing their study

schedules efficiently.

- 2. To provide tools for tracking study progress and visualizing improvement over time.
- 3. To offer an integrated platform for managing multiple subjects, assignments, and deadlines.

App explanation

This app has 3 pages which is index.html, deadlines.html and progress.html.

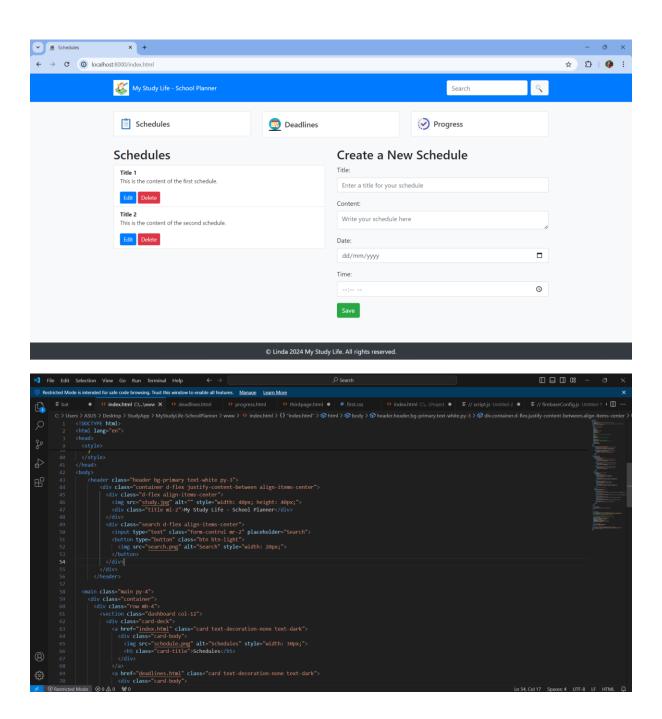
I manage to run all the pages. The firebase have got some problem. This app cannot be run in my cordova android because of my computer problem but I end up using cordova browser.

Command prompt

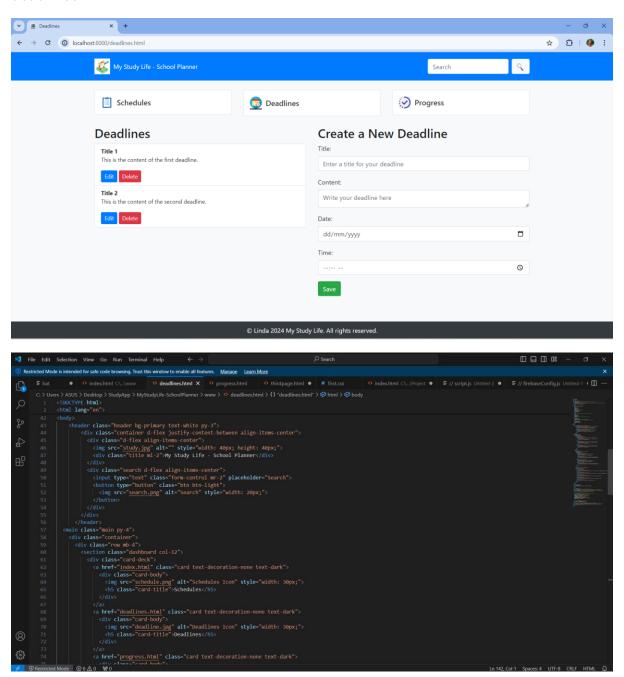
```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows [Version 10.0.22631.3737]
(c) Microsoft Corporation. All rights reserved.
 :\Users\ASUS>cd desktop
  :\Users\ASUS\Desktop>cd StudyApp
 :\Users\ASUS\Desktop\StudyApp>cordova create MyStudyLife-SchoolPlanner com.example.StudyApp MyStudyLife-SchoolPlanner
 Creating a new cordova project.
 C:\Users\ASUS\Desktop\StudyApp>cd StudyApp
The system cannot find the path specified.
 :\Users\ASUS\Desktop\StudyApp>cd MyStudyLife-SchoolPlanner
 :\Users\ASUS\Desktop\StudyApp\MyStudyLife-SchoolPlanner>code bat.
 : \verb|\USers\ASUS\Desktop\StudyApp\MyStudyLife-SchoolPlanner>| cordova\ platform\ add\ browser|
 Jsing cordova-fetch for cordova-browser
Adding browser project...
 Treating Cordova project for cordova-browser:
Path: C:\Users\ASUS\Desktop\StudyApp\MyStudyLife-SchoolPlanner\platforms\browser
         Name: MyStudyLife-SchoolPlanner
 :\Users\ASUS\Desktop\StudyApp\MyStudyLife-SchoolPlanner>
```

```
:\Users\ASUS\Desktop\StudyApp\MyStudyLife-SchoolPlanner>cordova run browser
startPage = index.html
Static file server running @ http://localhost:8000/index.html
CTRL + C to shut down
  00 /index.html (gzip)
    /style.css
/script.js
/schedule.png
   /progress.png
    /study.jpg
/deadline.jpg
    /search.png
    /favicon.ico (gzip)
/deadlines.html (gzip)
  // /style.css
/4 /study.jpg
/4 /search.png
/4 /schedule.png
    /deadline.jpg
    /progress.png
    /script.js
/progress.html (gzip)
     /style.css
    /study.jpg
/search.png
/schedule.png
    /deadline.jpg
    /progress.png
     /script.js
```

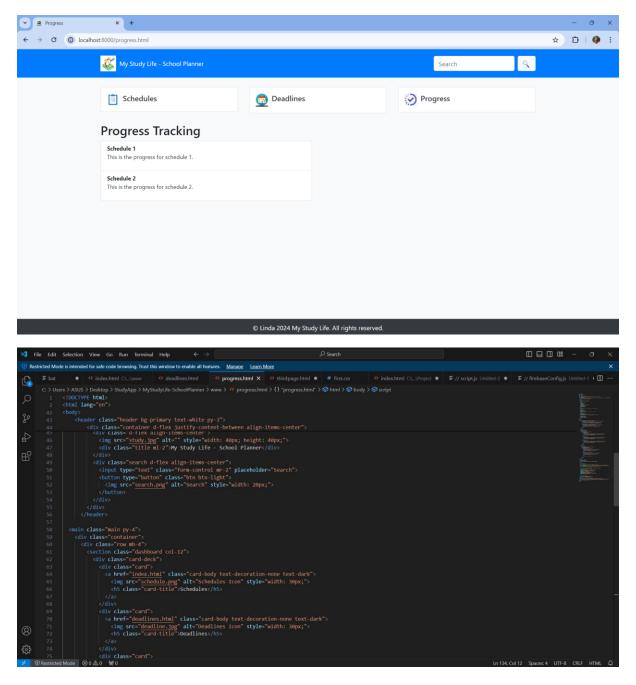
index.html



deadlines.html



progress.html



A github link

https://github.com/s67383linda/FrontEndAssignment